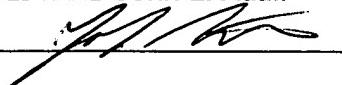


UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.	DEEP1110-1	
		First Inventor or Application Identifier	Jeff G. Bone	
		Title	Method and Apparatus for Managing File Systems and File-Based Data Storage	
(Only for nonprovisional applications under 37 CFR § 1.53(b))		Express Mail Label No.	EV351125714US	
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>			ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal for FY 2003 <i>(Submit an original and a duplicate for fee processing)</i>			6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification [Total Pages] 116 <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive Title of the Invention <input checked="" type="checkbox"/> Cross References to Related Applications <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Description of Preferred Embodiments <input type="checkbox"/> References <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 			7. <input type="checkbox"/> Nucleotide and Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ol style="list-style-type: none"> a. <input type="checkbox"/> Computer-Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 	
ACCOMPANYING APPLICATION PARTS				
8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))				
9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>				
10. <input type="checkbox"/> English Translation Document (if applicable)				
11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations				
12. <input type="checkbox"/> Preliminary Amendment				
13. <input checked="" type="checkbox"/> Return Receipt Postcard				
14. <input checked="" type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired				
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>				
16. <input checked="" type="checkbox"/> Other: Certificate of Mailing				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-Part (CIP) of prior Application No.: _____				
Prior application information: Examiner _____ Group / Art Unit _____				
<input checked="" type="checkbox"/> Claims the benefit of Provisional Application Nos. 60/399,828, 60/399,723, 60/399,879, 60/399,872 60/399,830, and 60/399,831, all filed on July 30, 2002				
CORRESPONDENCE ADDRESS:				
Gray Cary Ware & Freidenrich LLP 1221 South MoPac Expressway, Suite 400 Austin, TX 78746-6875 Tel. (512) 457-7142 Fax. (512) 457-7001			Customer No. : 25094	

TYPED or PRINTED NAME **John L. Adair**REGISTRATION NO. **48,828**SIGNATURE DATE: **July 30, 2003**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

179811
07/30/03
U.S. PTO

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1590.00)

Complete if Known

Application Number	Unassigned
Filing Date	July 30, 2003
First Named Inventor	Jeff G. Bone
Examiner Name	Unassigned
Art Unit	Unassigned
Attorney Docket No.	DEEP1110-1

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None
Deposit Account Number Deposit Account Name

The Commissioner is authorized to: (check all that apply)

- Charge (fees) indicated below. Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1001 750	2001 375	Utility filing fee	375.00
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 375.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Fee from below	Fee Paid
Total Claims	113	-20** = 93 X 9 =	837.00
Independent Claims	12	-3** = 9 X 42 =	378.00
Multiple Dependent		X =	

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	(\\$)
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 1215.00)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

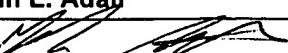
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,300	2453	650	Petition to revive – unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Name (Print/Type)	John L. Adair	Registration No. (Attorney/Agent)	48,828	Telephone	512-457-7142
Signature				Date	July 30, 2003

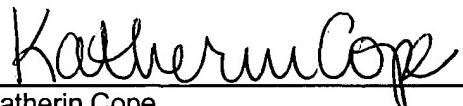
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
CERTIFICATE OF MAILING BY "EXPRESS MAIL"	
Atty Docket No. DEEP1110-1	
Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:	In the Application of: Jeff G. Bone, et al.
	Date Filed: July 30, 2003
	Title: Method and Apparatus for Managing File Systems and File-Based Data Storage

I hereby certify that the attached Utility Patent Application Transmittal Form, Fee Transmittal, unexecuted Declaration and Power of Attorney, Utility Patent Application, 24 pages of Drawings, and Postcard are being deposited with the United States Postal Service as "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EV351125714US on **July 30, 2003**, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,
Gray Cary Ware & Freidenrich LLP


Katherin Cope
 Katherin Cope

EV351125714US